

1-7. (CANCELED)

8. (CURRENTLY AMENDED) An auxiliary transmission (31) with a controllable clutch (2) for optional distribution of a drive output torque from a main transmission unit to one or more drive output shafts (5, 6), the auxiliary transmission comprising:

an auxiliary transmission housing having a first end face having a connection with a corresponding end face of a main transmission unit housing in a coupling zone with the coupling zone being generally coplanar with the connection between the end faces of the auxiliary transmission housing and the main transmission unit housing; and

an electric motor (8) for controlling the clutch (2)[[.]];

wherein the electric motor (8) is arranged in [[a]] the coupling zone (18) of the auxiliary transmission (31) to [[a]] the main transmission unit (17).

9. (CURRENTLY AMENDED) The auxiliary transmission according to claim 8, wherein the electric motor (8) projects beyond outward from the end face of the main transmission housing and in a direction of the auxiliary transmission in an area of the main transmission unit (17) which faces the auxiliary transmission (1) and is located in the coupling zone and radially offset from the connection between the end faces of the auxiliary transmission housing and the main transmission unit housing.

10. (PREVIOUSLY PRESENTED) The auxiliary transmission according to claim 8, wherein the electric motor (8) is arranged outside a housing (19) of the main transmission unit (17) and is connected to one or more of a housing of the auxiliary transmission (1) and to the housing (19) of the main transmission unit (17).

11. (PREVIOUSLY PRESENTED) The auxiliary transmission according to claim 8, wherein a damper element is arranged between the electric motor (8) and the housing (19) of the main transmission unit (17).

12. (CURRENTLY AMENDED) The auxiliary transmission according to claim 8, wherein a hydraulic pump (14) is arranged outside a mounting (15, 16) of the auxiliary transmission (1) and between the mounting (15, 16) and the coupling zone.

13. (PREVIOUSLY PRESENTED) The auxiliary transmission according to claim 8, wherein a reduction gear stage (3) is provided, which is connected in series after the clutch (2).

14. (PREVIOUSLY PRESENTED) The auxiliary transmission according to claim 13, wherein the reduction gear stage (3) can be controlled by the electric motor (8).

15. (NEW) An auxiliary transmission (31) with a controllable clutch (2) for optional distribution of a drive output torque from a main transmission to one or more drive output shafts (5, 6), the auxiliary transmission comprising:

an auxiliary transmission housing having a first end face with a corresponding end face of a main transmission housing being connected with one another along a coupling zone; and

an electric motor (8) for controlling operation of the clutch (2) of the auxiliary transmission (31);

wherein the electric motor (8) is connected with the main transmission housing and at least partially lies within a plane defined by the coupling zone, and the electric motor (8), during operation of the, controls operation of the clutch (2) of the auxiliary transmission (31).

16. (NEW) An auxiliary transmission (31) with a controllable clutch (2) for optional distribution of a drive output torque from a main transmission to one or more drive output shafts (5, 6), the auxiliary transmission comprising:

an auxiliary transmission housing having a first end face with a corresponding end face of a main transmission unit housing being connected with one another along a coupling zone; and

an electric motor (8) for controlling operation of the clutch (2);

wherein the electric motor (8) is mounted to the first end face of the main transmission housing and at least partially lies within a longitudinal plane defined by the coupling zone.